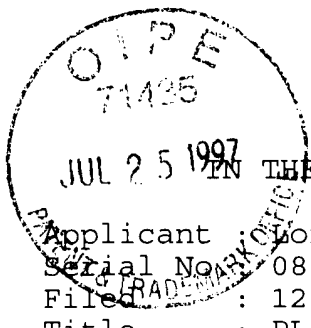


\$16AU 1803



PATENT

ATTORNEY DOCKET NO. 07148/032001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Lorin R. DeBonte et al. Art Unit: 1803
Serial No. : 08/572,027 Examiner: G. Benzion
Filed : 12/14/95
Title : PLANTS HAVING MUTANT SEQUENCES THAT CONFER ALTERED
FATTY ACID PROFILES

Assistant Commissioner for Patents
Washington, DC 20231

TRANSMITTAL LETTER

Attached please find correspondence relating to the
above application:

1. Response to Requirement for Restriction;
2. Petition for Extension of Time;
3. Check in the amount of \$110.00 for the one month extension fee; and
4. Postcard.

Please apply any other charges or any credits to our
deposit account number 06-1050.

Respectfully submitted,

Date: _____

Ronald C. Lundquist, Ph.D.
Reg. No. 37,875

Fish & Richardson P.C., P.A.
60 South Sixth Street, Suite 3300
Minneapolis, MN 55402

Telephone: 612/335-5070
Facsimile: 612/288-9696
9426.M11

Date of Deposit July 22, 1997
I hereby certify under 37 CFR 1.8(a) that this correspondence is being
deposited with the United States Postal Service as **first class mail**
with sufficient postage on the date indicated above and is addressed to
the Assistant Commissioner for Patents, Washington, D.C. 20231.

Chantal R. Billadeau
Chantal R. Billadeau

PATENT

ATTORNEY DOCKET NO. 07148/032001

71435
JUL 25 1997

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Lorin R. DeBonte et al. Art Unit: 1803
Serial No.: 08/572,027 Examiner: G. Benzion
Filed: 12/14/95
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FATTY ACID PROFILES

Assistant Commissioner for Patents
Washington, DC 20231

RESPONSE TO REQUIREMENT FOR RESTRICTION

Responsive to the Examiner's action mailed June 11,
1997, Applicants elect the invention of Group I drawn to the
embodiment of isolated DNA encoding a mutant delta-12 or delta 15
fatty acid desaturase. The election is made without traverse.

Please charge any fees due in connection with this
response to Deposit Account No. 06-1050.

Respectfully submitted,

Date: July 22, 1997

Ronald C. Lundquist, Ph.D.
Reg. No. 37,875

Fish & Richardson P.C., P.A.
60 South Sixth Street, Suite 3300
Minneapolis, MN 55402

Telephone: 612/335-5070
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Chantal K. Billadeau
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